INSTHE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No.: 3998

Applicants : Geun Sig Cha et al.

Serial No. : 09/818,750

Filed : March 27, 2001

TC/A.U.: 1753 Examiner: T. Tung

Docket No. : 01-219 Customer No. : 34704

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

AMENDMENT UNDER 37 C.F.R. 1.111(C)

Sir:

In response to the Office action dated July 8, 2003 having a shortened statutory period for response set to expire October 8, 2003, having been extended for two months so as to expire on December 8, 2003, please amend the above-identified application as follows.

Amendments to the Specification are reflected on Page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which beings on page 3 of this paper.

Remarks/Arguments begin on Page 6 of this paper.

Amendments to the Specification

Page 14 delete the first full paragraph and insert therefore the following:

The inner reference solution (5) comprises hydrogel containing electrolytes which is composed of 85-99% weight% of glycerol solution; 1-10 weight% of agar solution; polymer glue; or other and water soluble polymers.